

# Medicaid Recipients and psychiatric treatment

Wallace K C Chun MD

*This is a followup of the article of the same title published in June 1989 (HMJ 48:6 221-234). As in the previous article, there were 7,000 Medicaid outpatients in psychotherapy and 2,500 psychiatric inpatients. The patients were on the islands of Oahu, Hawaii, Maui and Kauai, and the period is from September 1989 to January 1991.*

## Patients and methods

As in the previous report, all of the outpatients were Medicaid recipients. The inpatients were admitted to the same hospitals, and 239, or 9% were known to be Medicaid recipients in the General Assistance (G) or Medical Only (M) categories. This is a 6% decrease from the previous report.

There were no changes in the methods used in collecting and analyzing the data.

## Results

### Outpatients

There was a slight change in the number of patients on Oahu and on Hawaii, with an increase of 2% for Oahu and a corresponding decrease for Hawaii (see Figure 1 of this and the previous).

The distribution of patients by island and by sex is graphically represented in Figure 2. A significant difference between the 2 reports is that more women were seen on Oahu in the current report whereas the opposite was the case in the previous report.

The distribution of patients by age groups is also graphically presented in Figure 3. A comparison of Figure 3 in both reports shows differences in 3 areas: (1) Patients under age 18; (2) between the ages of 18 and 35; and (3) over age 35. In the current report, more patients who were under 18 were seen (1162 vs 1028) fewer patients between 18 and 35 (2647 vs 3239) and more patients over 35 (3129 vs 2733). There were 1001 patients (14.3%) who appeared in both reports, but this does not explain why more patients under 18 and over 35 were seen. It is clear that the patients seen in the current report were older than those seen in the previous report, discounting the 3-year interval.

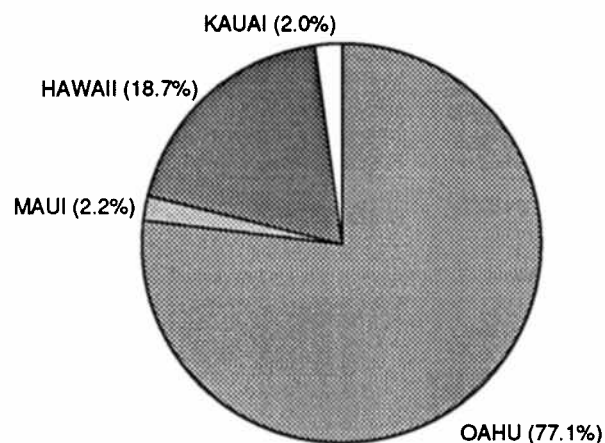
The distribution of patients by category in the previous report is modified in this report. This is due to the use of the Hawaii Automated Welfare Information (HAWI) system, in which the former categories of G, C, E and M, are no longer

(Continued on page 154) ►

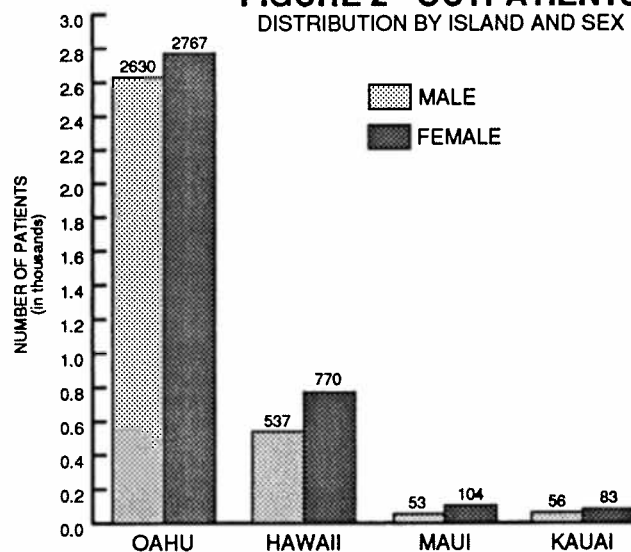
Psychiatric Consultant  
Health Care Administration Division  
Department of Human Services

Received for publication January 13, 1992

**FIGURE 1 - OUTPATIENTS**  
DISTRIBUTION BY ISLAND



**FIGURE 2 - OUTPATIENTS**  
DISTRIBUTION BY ISLAND AND SEX





## WHAT RUNS AS SMOOTHLY AS A CLASSIC CAR?

### **Private Financial Services.**

At this stage in life, your financial affairs should run as smoothly as a classic car. So to keep them finely tuned, call Private Financial Services at Bank of Hawaii.

This highly specialized group offers the ultimate in private banking. An officer assigned to you coordinates all your banking, trust and investment activities. At no extra cost to you. The goal always: maximizing your assets, while minimizing your risks.

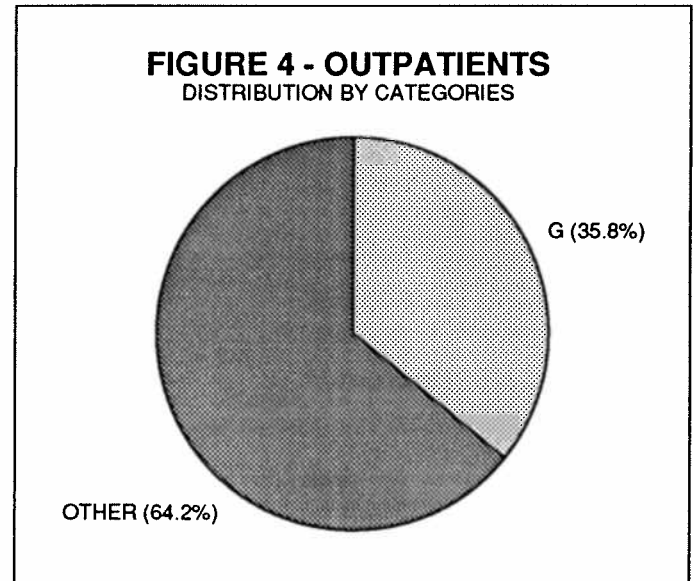
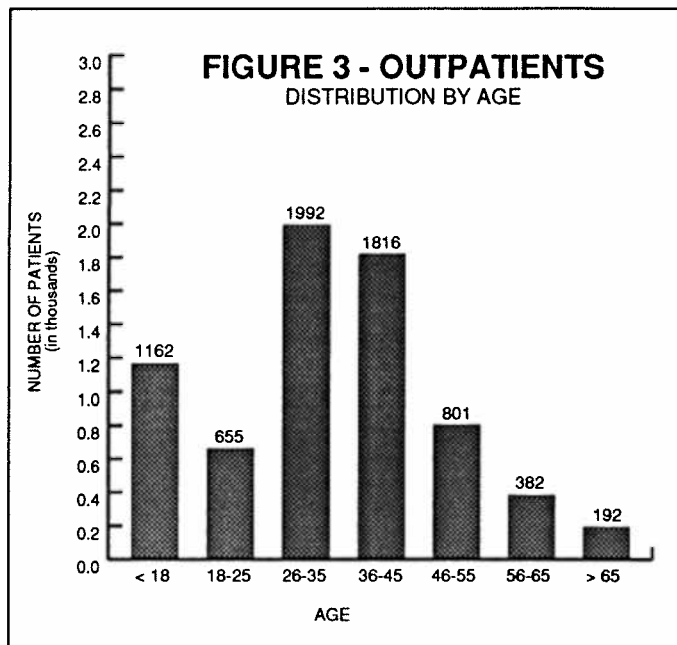
If your annual income has reached \$100,000 and your net worth is \$300,000 or more, excluding your primary residence, you require banking that is solid and dependable for the long run. Call 537-8663.

 **Bank of Hawaii**  
HAWAII'S BANK

MEMBER FDIC

1964 1/2 Mustang Collectible





used. In the present report only the G category could be identified from the identification numbers, and there was a 7% decrease in the number of G or General Assistance patients seen ( see Figure 4 in both reports).

Table 1 shows the distribution of patients by island, sex and categories. Statewide, women again outnumbered men (3724 to 3276), but by a larger margin (by 448 in the current

report vs 30 in the previous report. More women and fewer men were seen on Oahu than previously; fewer patients were seen on Hawaii (1307 vs 1452), and the numbers on Maui and Kauai were essentially unchanged (see Table 1 of both reports for details).

Table 2 shows the distribution of patients by island, age and sex.

**TABLE 1 - OUTPATIENTS**  
DISTRIBUTION BY ISLAND, SEX & CATEGORIES

	OAHU			HAWAII			MAUI			KAUAI			TOTALS		
CATS	MALE	FEMALE	STOT	MALE	FEMALE	STOT	MALE	FEMALE	STOT	MALE	FEMALE	STOT	TOTM	TOTF	GTOT
G	1228	704	1932	284	198	482	22	19	41	26	23	49	1560	944	2504
OTHER	1402	2063	3465	253	572	825	31	85	116	30	60	90	1716	2780	4496
	2630	2767	5397	537	770	1307	53	104	157	56	83	139	3276	3724	7000

CATS - CATEGORIES; STOT - SUBTOTAL; TOTM - TOTAL MALE; TOTF - TOTAL FEMALE; GTOT - GRAND TOTAL.  
G - GENERAL ASSISTANCE.

**TABLE 2 - OUTPATIENTS**  
DISTRIBUTION BY AGE, ISLAND & SEX

	OAHU			HAWAII			MAUI			KAUAI					
AGE	MALE	FEMALE	STOT	MALE	FEMALE	STOT	MALE	FEMALE	STOT	MALE	FEMALE	STOT	TOTM	TOTF	GTOT
<18	429	408	837	114	150	264	17	20	37	10	14	24	570	592	1162
18-25	240	276	516	34	79	113	6	6	12	5	9	14	285	370	655
26-35	820	735	1555	148	205	353	9	38	47	13	24	37	990	1002	1992
36-45	705	661	1366	167	197	364	14	29	43	15	28	43	901	915	1816
46-55	271	350	621	58	96	154	6	6	12	7	7	14	342	459	801
56-65	107	220	327	12	32	44	1	3	4	6	1	7	126	256	382
>65	58	117	175	4	11	15	0	2	2	0	0	0	62	130	192
TOTALS	2630	2767	5397	537	770	1307	53	104	157	56	83	139	3276	3724	7000

STOT - SUBTOTAL; TOTM - TOTAL MALE; TOTF - TOTAL FEMALE; GTOT - GRAND TOTAL.

Table 3 shows the distribution of patients by diagnosis, sex and island. The number of patients with the diagnoses of depressive disorders, bipolar disorder and 'other' was essentially unchanged, whereas those with the diagnoses of schizophrenia, adjustment disorder, personality disorder, substance abuse and anxiety disorder increased in number. The number of patients with the diagnosis of alcoholism decreased markedly (from 917 to 321), substance abuse increased (from 415 to 621), but the combined group of alcohol and substance abuse decreased (from 1332 to 942). The increase in substance abuse is speculated to be due to an increase in the use of cocaine and methamphetamine (ice), but the reason for the decrease in the number of alcoholics is not apparent.

The distribution of patients according to their providers of care is presented in Figure 5. Psychiatrists saw fewer patients in the current report (46% vs 60% in the previous report); psychologists saw more (45% vs 34%) and clinics also saw

more (8.8% vs 5.7%).

Table 4 shows the distribution of patients by island providers and sex. All providers, except psychiatrists on Hawaii, treated more women than men.

This is also graphically presented in Figures 5A through 5D.

Table 5 shows the distribution of patients by diagnosis and providers. Notable differences between the 2 reports are found in 3 diagnostic categories: Schizophrenia, alcohol, and substance abuse. The State Mental Health Clinics saw more than double the number of schizophrenics (240 as compared to 115). The number of alcoholics seen by psychiatrists dropped from 720 to 118 (79% to 37%), while those seen by psychologists increased from 182 to 197 (20% to 61%). The number of substance abusers seen by psychiatrists dropped from 312 to 204 (75% to 33%), and those seen by psychologists increased from 86 to 409 (21% to 66%).

**TABLE 3 - OUTPATIENTS**

DISTRIBUTION BY DIAGNOSIS, ISLAND & SEX

DX	OA M	OA F	STOT	HA M	HA F	STOT	MA M	MA F	STOT	KA M	KA F	STOT	TOTM	TOTF	GTOT
ALC	213	62	275	13	6	19	5	1	6	15	6	21	246	75	321
DYS	177	285	462	53	111	164	4	11	15	12	24	36	246	431	677
SCH	522	491	1013	60	54	114	4	5	9	6	5	11	592	555	1147
ADJ	350	564	914	92	177	269	9	22	31	5	13	18	456	776	1232
PER	186	230	416	87	57	144	1	17	18	2	2	4	276	306	582
DEP	218	456	674	66	120	186	6	15	21	5	15	20	295	606	901
SUB	412	157	569	24	14	38	3	4	7	1	6	7	440	181	621
BIP	96	107	203	10	14	24	2	3	5	1	2	3	109	126	235
ANX	84	116	200	30	84	114	7	9	16	1	2	3	122	211	333
OTHER	372	299	671	102	133	235	12	17	29	8	8	16	494	457	951
	2630	2767	5397	537	770	1307	53	104	157	56	83	139	3276	3724	7000

DX - DIAGNOSIS; OA - OAHU; M - MALE; F - FEMALE; STOT - SUBTOTAL; HA - HAWAII; MA - MAUI; KA - KAUAI; TOTM - TOTAL MALE; TOTF - TOTAL FEMALE; GTOT - GRAND TOTAL; ALC - ALCOHOL; DYS - DYSTHYMIA; SCH - SCHIZOPHRENIA; ADJ - ADJUSTMENT DISORDER; PER - PERSONALITY DISORDER; DEP - DEPRESSION; SUB - SUBSTANCE ABUSE; BIP - BIPOLAR; ANX - ANXIETY.

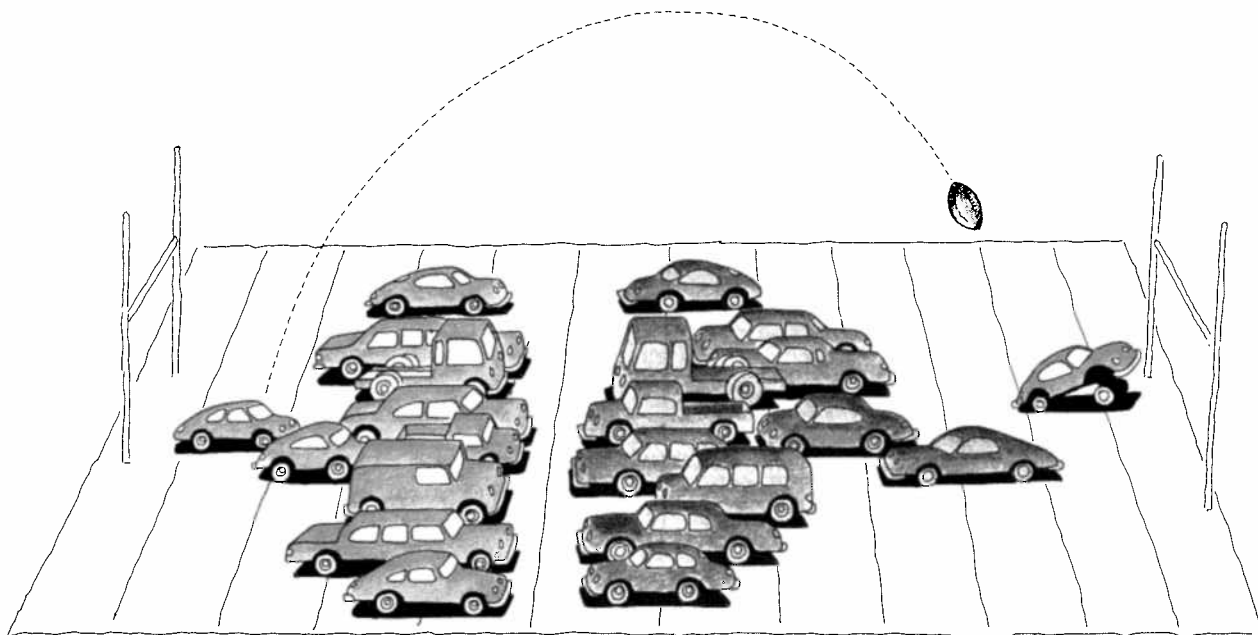
**TABLE 4 - OUTPATIENTS**

DISTRIBUTION BY PROVIDERS, ISLAND & SEX

	OAHU			HAWAII			MAUI			KAUAI			TOTALS		
	MALE	FEMALE	STOT	MALE	FEMALE	STOT	MALE	FEMALE	STOT	MALE	FEMALE	STOT	TOTM	TOTF	GTOT
MD	1174	1248	2422	346	304	650	18	35	53	45	57	102	1583	1644	3227
PhD	1169	1194	2363	191	466	657	34	64	98	11	26	37	1405	1750	3155
CLIN	287	325	612				1	5	6				288	330	618
	2630	2767	5397	537	770	1307	53	104	157	56	83	139	3276	3724	7000

MD - PSYCHIATRISTS; PhD - PSYCHOLOGISTS; CLIN - CLINICS  
STOT - SUBTOTAL; TOTM - TOTAL MALE; TOTF - TOTAL FEMALE; GTOT - GRAND TOTAL.

(Continued on page 157) ►



## Leasing cars for business is a whole new ball game.

First Hawaiian Leasing announces FirstLease — a product designed expressly for business and professional people who drive their vehicles 50% or more for business use.

Advantages of FirstLease include:

- Monthly payments are typically 25% to 35% lower than conventional financing and remain the same throughout your lease.

- You select the vehicle and dealer of your choice.
- You can benefit from certain tax savings.
- There's no down payment. In effect, FirstLease gives you 100% financing.

FirstLease is a convenient and economical way of financing your new car, truck or fleet. To get the ball rolling, call the FirstLease Team at 525-7035.

### *The FirstLease*



**FIRST HAWAIIAN LEASING, INC.**

A financial services company of First Hawaiian, Inc.

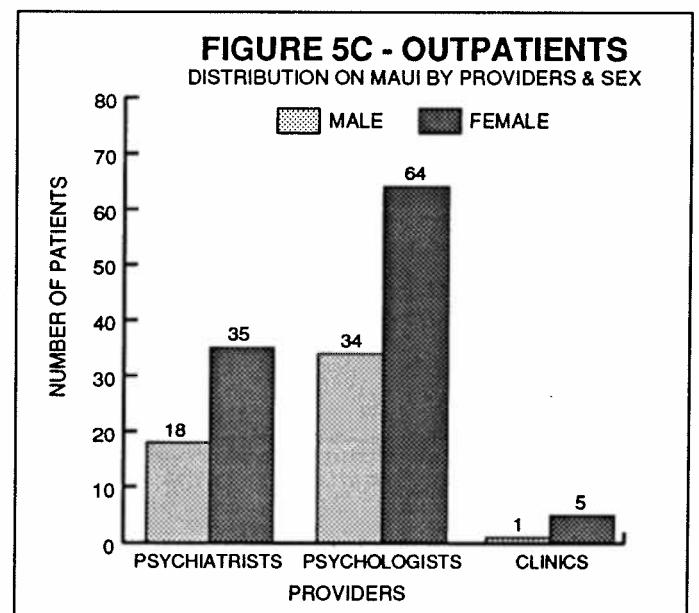
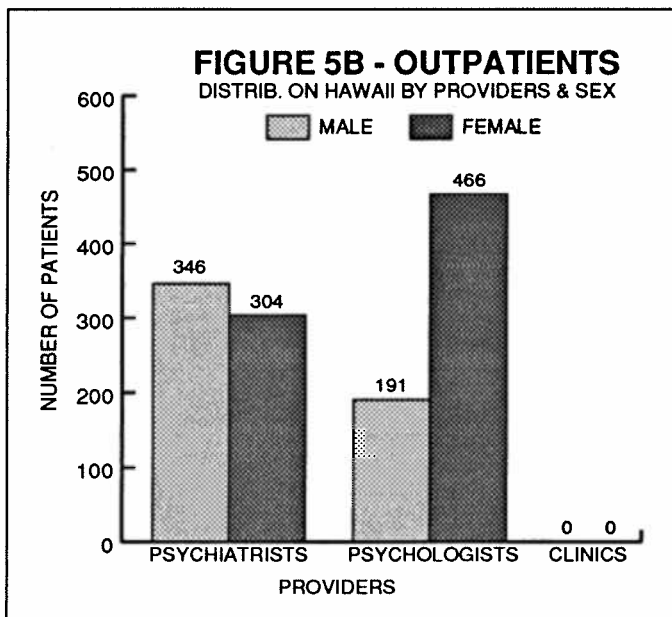
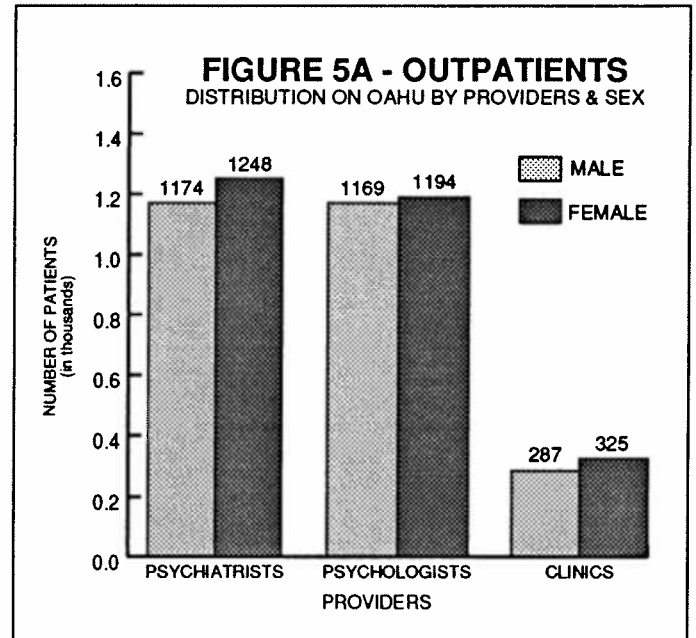
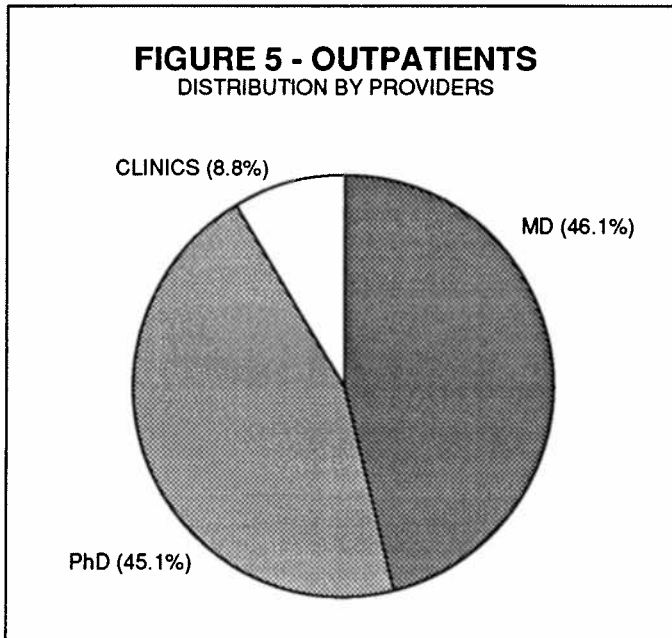


Table 6 shows distribution by age and diagnosis. There are no significant differences between the 2 reports except for those previously discussed.

Table 7 shows some specifics about patients with the diagnosis of schizophrenia, with no significant difference between the 2 reports. Again 384 patients or 60% of the 619 patients seen before 1985 were between the ages of 26 and 45.

#### Inpatients

The distribution of inpatients by island is presented in Figure 6. Admissions to hospitals on Oahu increased by nearly 7% while all other islands showed decreases. The distribution of patients on Oahu by hospital is shown in Figure 7 and by hospital and sex in Figure 7A. Admissions to Castle Medical Center increased by 5% and more women were

(Continued) ➤

# PENSION HEADACHES?



## GET THE CURE...

Are pension details giving you a headache? Call HICKS and get the cure. As third Party administrators of qualified retirement plans, HICKS offers complete support to accountants with consulting, documentation and administration for their clients.

Clients of HICKS enjoy complete discretion of trust assets while never having to worry about compliance issues or administration duties. With HICKS, all required Trust Accounting, Participant Allocations, Government Reporting (including IRS form 5500) and Plan Amendments are handled. And, with over 21 years of experience behind us, accountants enjoy the comfort of knowing their clients' plans are being handled by the best in the business!

So, if pension headaches are getting you down, call HICKS and get the cure!

- \*Self Trustee Plans
- \*Standardized Documents
- \*Plan Design and Amendment
- \*Actuarial Services
- \*In-House Continuing Education
- \*Training for Accountants

- \*Profit Sharing
- \*401(k) Profit Sharing
- \*Money Purchase Pension
- \*Target Benefit Pension
- \*Defined Benefit Pension
- \*125/Cafeteria Plans



615 Piikoi Street • Suite 2020 • Honolulu HI 96814 • (808) 523-0144

admitted in the current report (see Figure 7A of both reports).

A comparison of the percentage of outpatients versus inpatients for each island is graphically shown in Figure 8. On Oahu, the men-to-women ratio was reversed in the present report, but there were no significant changes on the other islands. Figure 8A demonstrates the following: The percentages on each island of (a) the State's population, (b) its Medicaid recipients, (c) those in outpatient psychotherapy and (d) those admitted to hospitals for psychiatric diagnosis. When comparing this report with the previous report, a significant difference is noted in the increase in the percentage of inpatients on Oahu. Hawaii continues to have a larger percentage of Medicaid recipients and outpatients than its percentage of the State's population, and the percentage of inpatients is about a third of that of the outpatients. Maui's percentage of inpatients is only 3 times that of the outpatients (6 times in the last report). Kauai's percentage of inpatients remains at more than three times that of the outpatients.

The distribution of inpatients by island and sex is graphically shown in Figure 9, with no significant difference between the two reports. The distribution by diagnoses is shown in Figure 10. What appears to be a large drop in the diagnosis of dysthymia is an artifact, depending on how the diagnosis was coded, whereas the combined totals for dysthymia and depression in both reports (27.4% vs 30%) are fairly close. The only other difference is the almost threefold increase of admissions for substance abuse in the current report (from 2.7% as compared to 7.5%).

Tables 8 and 9 show the distribution by age, diagnosis, island and sex in greater detail. Both reports show large numbers of admissions (1793 or 72% in the current report, 1894 or 74% in the previous report) for those between the ages of 18 and 45. Both reports also show a small number of admissions for those under 18 or over 65 (279 or 11% in the current report, 235 or 9% in the previous report).

Figure 11 again shows that a large majority of patients (1874 or nearly 75%) were admitted only once. This is slightly less than in the previous report (1927 or 77%). In the current report, 5 patients had 9 admissions and 2 patients had 10 admissions, whereas 8

(Continued on page 160)►



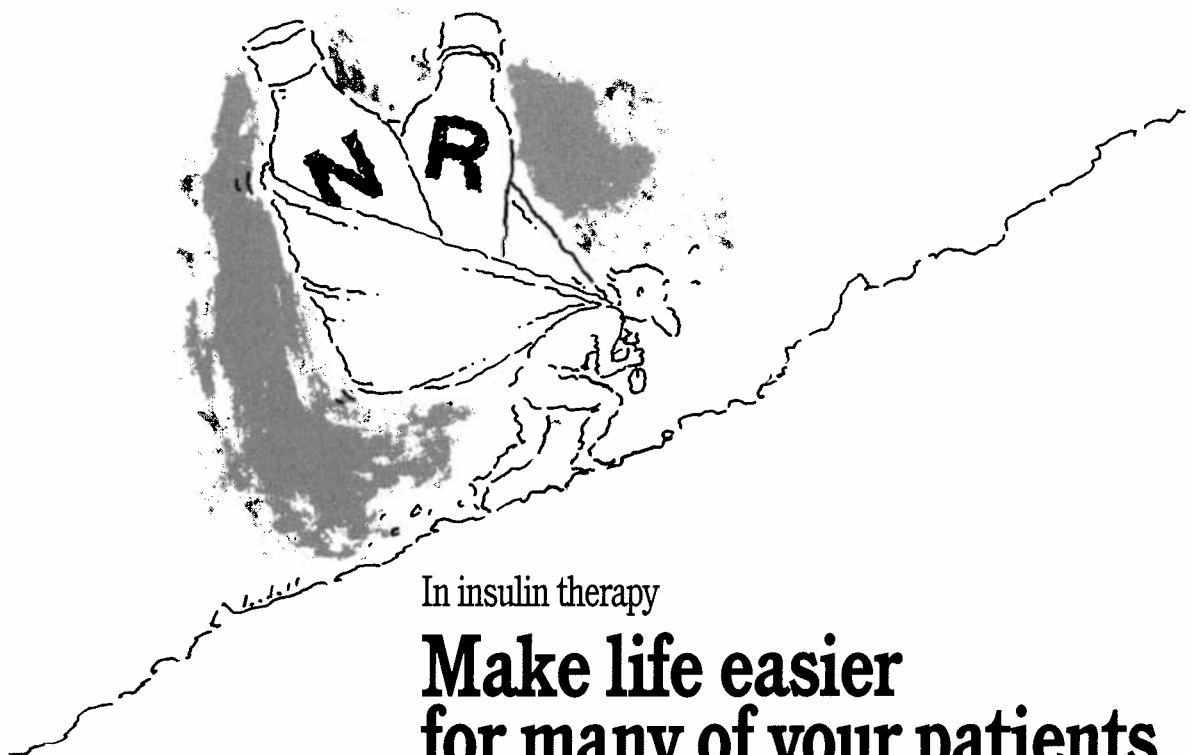
BIOHAZARD

PERSONAL  
PRECAUTIONARY APPAREL

YOUNG LAUNDRY  
& DRY CLEANING

834-7560

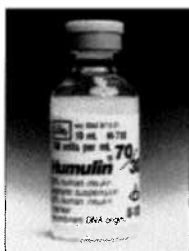
"Complete Rental Service for the Healthcare Professional"



In insulin therapy

## Make life easier for many of your patients

Humulin 70/30. Convenient and simple to administer.



No more mixing. No more mixing errors. All of which makes living with diabetes a little easier for patients. And compliance a lot easier to achieve.

**Humulin<sup>®</sup> 70/30**

70% human insulin isophane suspension  
30% human insulin injection  
(recombinant DNA origin)



*Global Excellence in Diabetes Care*

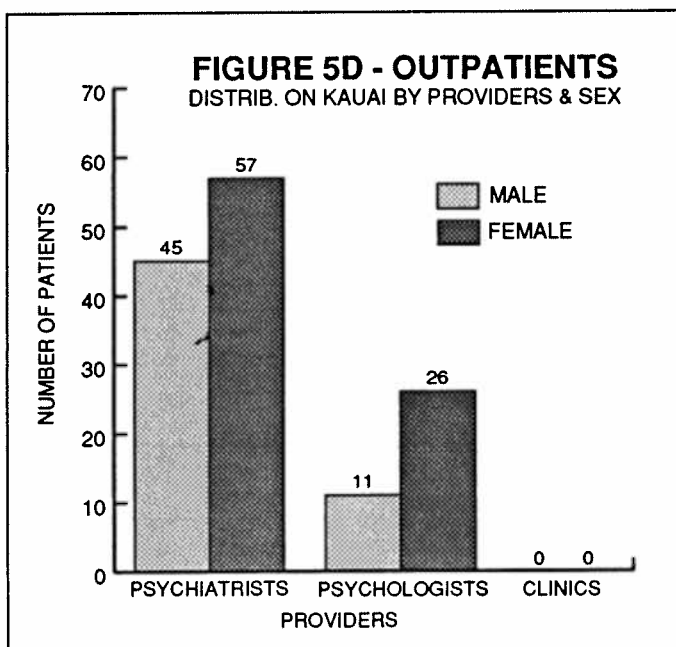
Eli Lilly and Company  
Indianapolis, Indiana  
46285

*The patient-friendly premix*

**WARNING:** Any change of insulin should be made cautiously and only under medical supervision.

HI-7905-B-249327 ©1992, ELI LILLY AND COMPANY





**TABLE 6 - OUTPATIENTS**  
DISTRIBUTION BY AGE & DIAGNOSIS

AGE	ADJ	DYS	SCH	ALC	PER	SUB	DEP
<18	575	47	10	0	23	5	42
18-25	126	48	113	18	72	80	71
26-35	230	200	382	113	214	279	245
36-45	181	224	299	119	199	183	283
46-55	58	105	175	50	56	58	144
56-65	31	39	100	21	15	16	83
>65	31	14	68	0	3	0	33
<b>TOTALS</b>	<b>1232</b>	<b>677</b>	<b>1147</b>	<b>321</b>	<b>582</b>	<b>621</b>	<b>901</b>

DX - DIAGNOSIS; DEP - DEPRESSION; SCH - SCHIZOPHRENIA;  
ALC - ALCOHOL; SUB - SUBSTANCE ABUSE;  
DYS - DYSTHYMIA; PER - PERSONALITY DISORDER;  
ADJ - ADJUSTMENT DISORDER.

**TABLE 5 - OUTPATIENTS**  
DISTRIBUTION BY DIAGNOSIS, PROVIDERS

DX	MD		PhD		OTHER CLINICS		STA CLIN
	#	%	#	%	#	%	#
BIP	166	71	37	16	5	2	27
DEP	515	57	352	39	23	3	11
SCH	756	66	102	9	49	4	240
ALC	118	37	197	61	3	1	3
SUB	204	33	409	66	3	<1	5
DYS	390	58	266	39	17	3	4
PER	223	38	339	58	12	2	8
ANX	190	24	128	66	15	5	0
ADJ	291	24	832	66	104	9	5
<b>OTHER</b>	<b>374</b>	<b>39</b>	<b>493</b>	<b>52</b>	<b>68</b>	<b>7</b>	<b>16</b>
<b>TOTAL</b>	<b>3227</b>		<b>3155</b>		<b>299</b>		<b>319</b>

DX - DIAGNOSIS; BIP - BIPOLAR; DEP - DEPRESSION;  
SCH - SCHIZOPHRENIA; ALC - ALCOHOL; SUB - SUBSTANCE ABUSE;  
DYS - DYSTHYMIA; PER - PERSONALITY DISORDER; ANX - ANXIETY;  
ADJ - ADJUSTMENT DISORDER.

**TABLE 7 - SCHIZOPHRENIA**

YF	#	YF<85	
		AGE	#
90	196	<18	1
89	118	18-25	24
88	81	26-35	196
87	57	36-45	188
86	39	46-55	106
85	53	56-65	57
<b>&lt;85</b>	<b>619</b>	<b>&lt;65</b>	<b>47</b>
	<b>1163</b>		<b>619</b>

YF = YEAR FIRST SEEN

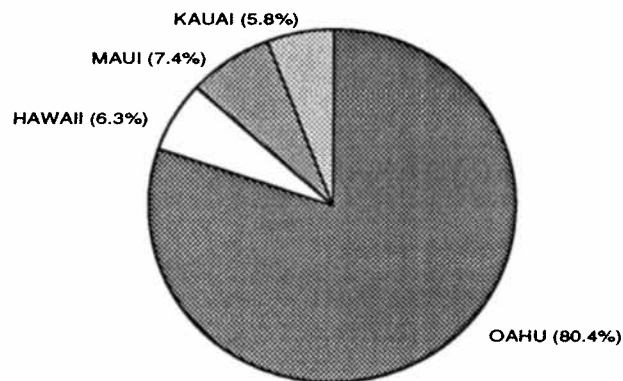
admissions (involving just 2 patients) was the most in the previous report. There were 376 patients who are represented in both reports.

Figure 12 shows admissions by month; the admissions were relatively evenly distributed throughout the year, with one exception: The month of June 1990. It is not known why the admissions during that month were so much less than in most of the other months.

(Continued) ➤

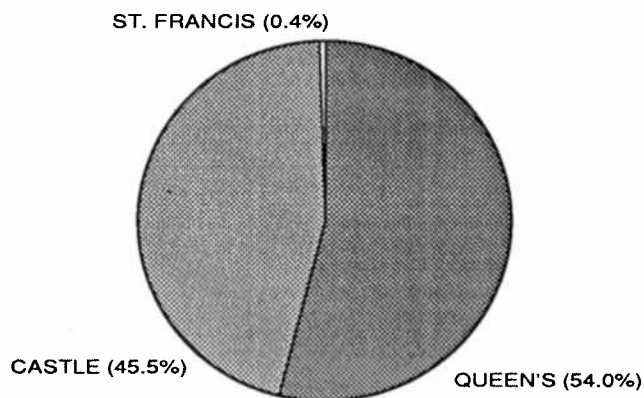
**FIGURE 6 - INPATIENTS**

DISTRIBUTION BY ISLAND



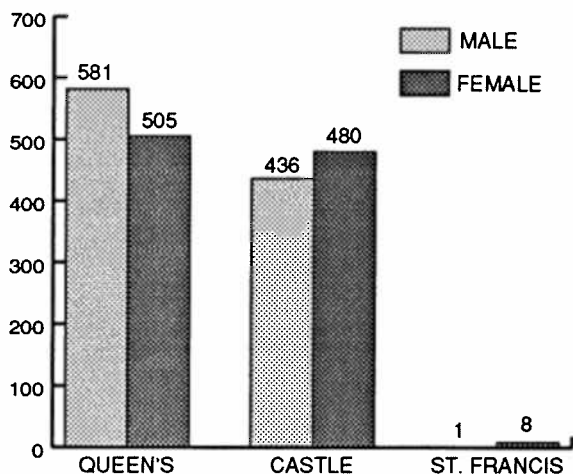
**FIGURE 7 - INPATIENTS**

OAHU - BY HOSPITALS



**FIGURE 7A - INPATIENTS**

OAHU - BY HOSPITAL & SEX



(Continued on page 162) ►

- Speed up claims submissions
- Prevent Rejections
- Increase your cash flow
- Reduce overhead costs

Kris-Care Medical Billing specializes in electronic claims billing. This will ensure that your practice receives payments quickly. Our highly accurate, rapid claims filing will boost your reimbursement levels. Licensed, trained professionals will work directly with you.

We can save time and money. Call us today.

**Kris-Care  
Medical Billing**  
(808) 254-0429

**MIEC**

and the  
HAWAII MEDICAL ASSOCIATION  
present

## A Practice Management Seminar



**HONOLULU**  
Tuesday, July 14 and Wednesday, July 15  
12:00 pm - 2:30 pm  
Hyatt Regency Waikiki  
2424 Kalakaua Ave., Honolulu, HI

**LEEWARD**  
Thursday, July 16  
12:00 pm - 2:30 pm  
Pali Momi Medical Center  
98-1079 Moanalua Road, Aiea, HI 96701

**KAUAI**  
Friday, July 17  
12:00 pm - 2:30 pm  
G. N. Wilcox Hospital  
3420 Kuhio Hwy., Lihue, Kauai

Register with  
**Medical Insurance Exchange of California**  
6250 Claremont Avenue, Oakland, CA 94618  
Telephone Toll Free (800) 227-4527

**TABLE 8 - INPATIENTS**

DISTRIBUTION BY AGE, ISLAND & SEX

	OA M	OA F	STOT	HA M	HA F	STOT	MA M	MA F	STOT	KA M	KA F	STOT	TOTM	TOTF	GTOT
<18	46	82	128	6	2	8	4	1	5	3	4	7	59	89	148
18-25	151	134	285	10	8	18	14	10	24	8	3	11	183	155	338
26-35	365	277	642	33	20	53	30	37	67	26	11	37	454	345	799
36-45	269	241	510	29	22	51	26	27	53	16	26	42	340	316	656
46-55	104	121	225	7	9	16	10	13	23	13	9	22	134	152	286
56-65	40	66	106	4	8	12	2	5	7	10	7	17	56	86	142
>65	43	72	115	0	0	0	3	3	6	6	4	10	52	79	131
TOTALS	1018	993	2011	89	69	158	89	96	185	82	64	146	1278	1222	2500

OA M - OAHU MALE; OA F - OAHU FEMALE; STOT - SUBTOTAL; HA M - HAWAII MALE; HA F - HAWAII FEMALE; MA M - MAUI MALE; MA F - MAUI FEMALE; KA M - KAUAI MALE; KA F - KAUAI FEMALE; TOTM - TOTAL MALE; TOTF - TOTAL FEMALE; GTOT - GRAND TOTAL.

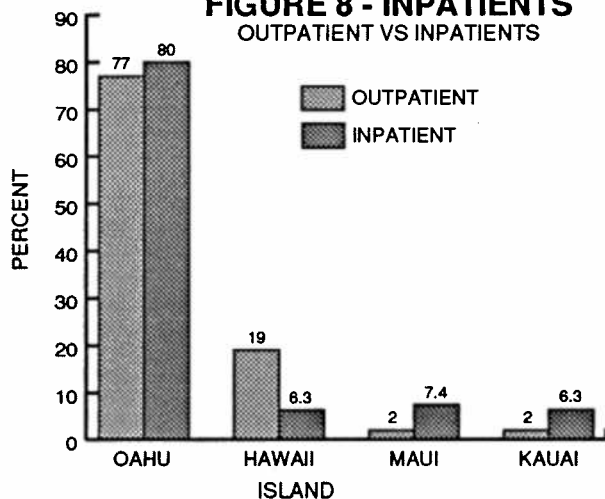
**TABLE 9 - INPATIENTS**

DISTRIBUTION BY DIAGNOSIS, ISLAND & SEX

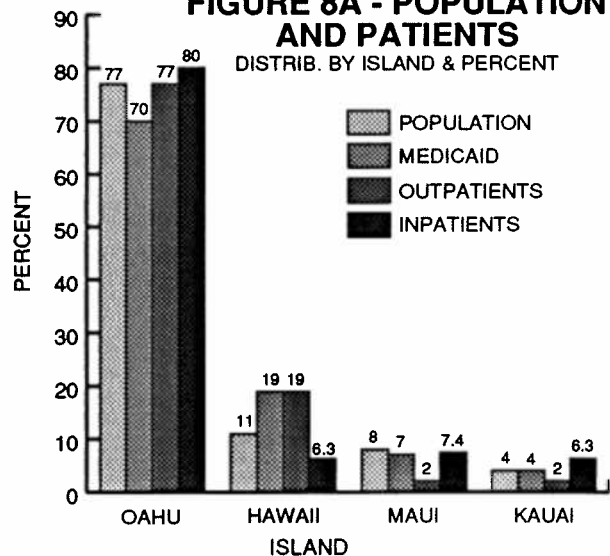
DX	OA M	OA F	STOT	HA M	HA F	STOT	MA M	MA F	STOT	KA M	KA F	STOT	TOTM	TOTF	GTOT
SCH	334	246	580	34	21	55	18	21	39	28	23	51	414	311	725
DEP	223	270	493	10	16	26	14	22	36	11	9	20	258	317	575
DPS	18	25	43	2	3	5	0	2	2	0	0	0	20	30	50
DYS	18	27	45	2	0	2	2	5	7	5	1	6	27	33	60
DSS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BIP	103	130	233	4	4	8	10	12	22	4	8	12	121	154	275
ALC	39	11	50	15	5	20	13	8	21	13	6	19	80	30	110
SUB	88	43	131	11	5	16	13	11	24	7	9	16	119	68	187
OBS	13	8	21	0	1	1	1	1	2	2	0	2	16	10	26
OTHER	182	233	415	11	14	25	18	14	32	12	8	20	223	269	492
	1018	993	2011	89	69	158	89	96	185	82	64	146	1278	1222	2500

SCH - SCHIZOPHRENIA; DYS - DYSTHYMIA; DSS - DYSTHYMIA WITH SUICIDE; DEP - MAJOR DEPRESSION; DPS - DEPRESSION WITH SUICIDE; BIP - BIPOLAR; ALC - ALCOHOL; SUB - SUBSTANCE ABUSE; OBS - ORGANIC BRAIN SYNDROME; DX - DIAGNOSIS; OA M - OAHU MALE; OA F - OAHU FEMALE; STOT - SUBTOTAL; HA M - HAWAII MALE; HA F - HAWAII FEMALE; MA M - MAUI MALE; MA F - MAUI FEMALE; KA M - KAUAI MALE; KA F - KAUAI FEMALE; TOTM - TOTAL MALE; TOTF - TOTAL FEMALE; GTOT - GRAND TOTAL.

**FIGURE 8 - INPATIENTS**  
OUTPATIENT VS INPATIENTS



**FIGURE 8A - POPULATION AND PATIENTS**  
DISTRIB. BY ISLAND & PERCENT



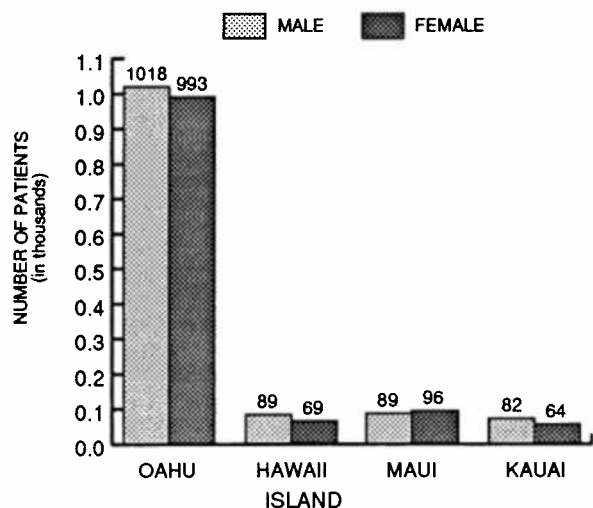
### Discussion

Analysis of the data in patients seen approximately 3 years later has provided the State Department of Human Services with valuable information about patients and providers in terms of changes and trends. Of the 7,000 outpatients in each report, 1001 or 14.3%, appeared in both reports. Of the 2,500 inpatients in each report, 376 or 15% appeared in both reports. This suggests that there is a small core of outpatients and inpatients who may be considered chronic. However, by and large, there is a large turnover of patients.

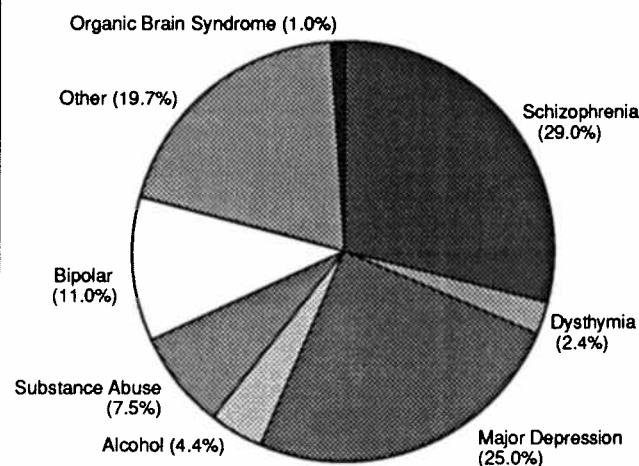
The small increase in both outpatients and inpatients seen

on Oahu, the difference in the ages of the outpatients, the large decrease in alcoholics and the large increase in substance abusers who were seen; the increase in the number of outpatients seen by psychologists, the increase in the number of patients admitted to Castle Medical Center and the increase in the number of schizophrenics seen in the State Mental Health Clinics are the notable differences demonstrated when the 3 reports are compared. As the need arises other parameters may be examined or specific information on different items may be extracted from the data provided in the 2 reports. ■

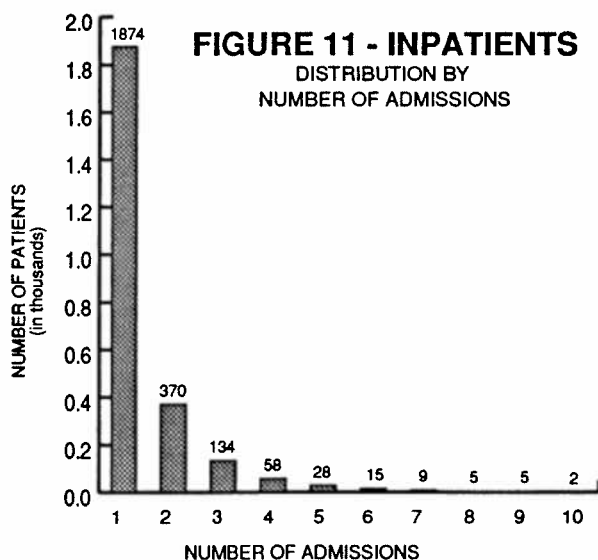
**FIGURE 9 - INPATIENTS**  
DISTRIBUTION BY ISLAND & SEX



**FIGURE 10 - INPATIENTS**  
DISTRIBUTION BY DIAGNOSIS



**FIGURE 11 - INPATIENTS**  
DISTRIBUTION BY  
NUMBER OF ADMISSIONS



**FIGURE 12 - INPATIENTS**  
ADMISSIONS BY MONTH

